



Wausau Coated Products, Inc.

Product Specification #W000031
Thermal Transfer / P-872 / 40# SC

FACESTOCK DESCRIPTION: THERMAL TRANSFER

Smudgeproof coated for rapid ink dry. Extremely smooth finish with high opacity specifically designed for premium thermal transfer barcode printing. Can also be flexo printed.

Basis Weight (25 x 38 / 500) lbs.	44
Caliper, mils	3.0
Tensile, lbs., MD / CD	28 / 17
Tear, g, MD / CD	50 / 50
Brightness, %	86.5
Opacity, %	87.0
Regulatory Compliances	FDA 21 CFR 176.180, 176.170, 176.200, 176.210, 176.260, 176.300, and 178.3520, CONEG, Heavy Metals, California Proposition 65, and NAFTA.

ADHESIVE DESCRIPTION: P-872

A highly aggressive rubber based permanent adhesive which exhibits superior adhesion to a variety of substrates, particularly recycled corrugated and films. It offers good die-cutting and stripping characteristics. Pretesting is recommended to determine suitability for a particular end-use application.

Type	General Purpose Permanent
Classification	Rubber Based
Regulatory Compliances	FDA 21 CFR 175.105 for incidental food contact, CONEG, Heavy Metals, ASTM F963a Child Toy Safety, California Clean Water (Prop. 65), and NAFTA.
Minimum Application Temp.	+35°F
Service Temperature Range	-5°F to +200°F

LINER DESCRIPTION: 40# LINER

A 40# bleached kraft liner with good die-cutting and stripping properties. Recommended for roll-to-roll applications.

Basis Weight (25 x 38 / 500) lbs.	47.3
Caliper, mils	2.45
Gloss, 75°	50
Opacity, %	63
Tensile, lbs./in., MD / CD	38.5 / 22.5
Tear, gm, MD / CD	34 / 37
Regulatory Compliances	FDA 21 CFR 175.105 for incidental food contact, Heavy Metals, CONEG, ASTM F963a Child Toy Safety, California Clean Water (Prop. 65), and NAFTA.

All product specifications are for informational use only. Each customer and/or end user should determine the suitability of any product for their particular application. The above specifications are based on typical values and most current information.

Shelf Life: One year when stored at 72°F / 50% RH.